

685A SUBSCRIBER SETS-USED WITH COIN COLLECTORS

CONNECTIONS

1. GENERAL

1.01 This section is reissued to:

- Show MD and current wire color codes
- Show MD and current coin collector codes
- Add information on 234G and 1234G coin collectors
- Revise illustrations and tables to reflect above changes

2. CONNECTIONS

2.01 See Fig. 1 and Table A for circuit diagram and connections for prepay manual and rotary-dial coin collectors. ↗

2.02 See Fig. 2 and Table B for circuit diagram and connections for prepay TOUCH-TONE® dial coin collectors.

2.03 See Fig. 3 and Table C for circuit diagram and connections for postpay manual and rotary-dial coin collectors. ↘

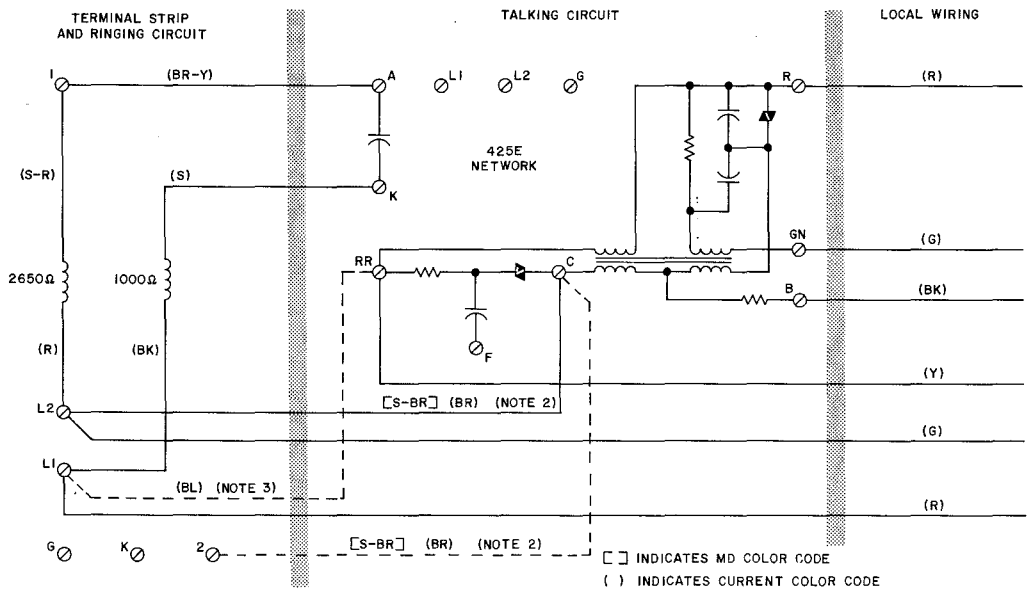


Fig. 1 — Circuit Diagram for Connections with Prepay Manual and Rotary Dial Coin Collectors

TABLE A

CONNECTIONS FOR PREPAY MANUAL AND ROTARY-DIAL COIN COLLECTORS

TYPE OF SERVICE		TERM. LOC.	SUBSCRIBER SET CONNECTIONS (WIRE OR LEAD)													
PREPAY MANUAL AND ROTARY — DIAL TYPE COIN COLLECTORS			RINGER LEAD (Note 1)				STRAPS — NETWORK TO TERMINAL STRIP			LOCAL WIRE FROM COIN COLLECTOR						
CURRENT CODES	MD CODES		S	BK	R	S-R	[S-BR] (BR)	BL	BR-Y	R	G	BK	Y	G	R	
191, 195, 196, 197 (CNT, DNT, GNT, HNT)	191, 195, 196, 197 (CN, DN, GN, HN, CNS, DNS, GNS, HNS)	Ntwk.	K	—	—	—	See Note 2	See Note 3	A	R	GN	B	RR	—	—	
220, 223 (CT, DT, GT, HT)	220, 223 (C, D, G, H)	Term. Strip	—	L1	L2	1			1	—	—	—	—	L2	L1	
230G																
233G	230, 233 (C, D, H)															
234G																

- Notes: 1. All connections are shown for bridged ringing, individual line installations. If other ringing arrangements are required, refer to section on connections for 685 subscriber sets used with hand telephone sets.
2. Disconnect the [S-BR] (BR) wire from 2 on terminal strip and connect it to L2. The other end of this wire is connected to C of the network.
3. Disconnect and remove the BL strap wire between RR of network and L1 of terminal strip.

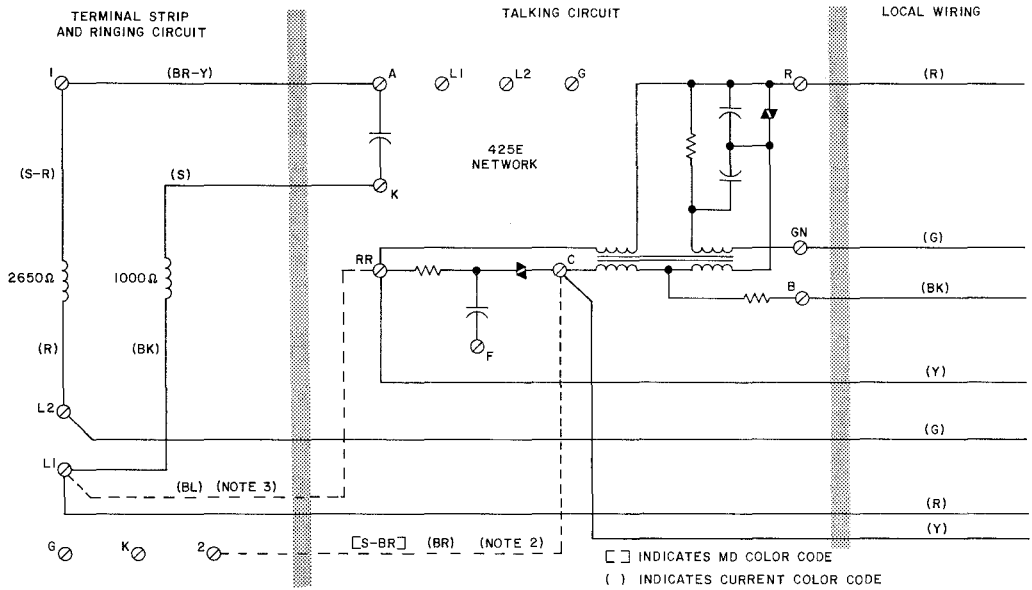


Fig. 2 — Circuit Diagram for Connections with Prepay TOUCH-TONE Dial Coin Collectors

TABLE B
CONNECTIONS FOR PREPAY TOUCH-TONE DIAL COIN COLLECTORS

TYPE OF SERVICE	TERM. LOC.	SUBSCRIBER SET CONNECTIONS (WIRE OR LEAD)													
		RINGER LEAD (Note 1)				STRAPS — NETWORK TO TERMINAL STRIP			LOCAL WIRE FROM COIN COLLECTOR						
		S	BK	R	S-R	[S-BR] (BR)	BL	BR-Y	R	G	BK	Y	G	R	Y
1234G	Ntwk.	K	—	—	—	See Note 2	See Note 3	A	R	GN	B	RR	—	—	C
	Term. Strip	—	L1	L2	1			1	—	—	—	—	L2	L1	—

- Notes: 1. All connections are shown for bridged ringing, individual line installations. If other ringing arrangements are required, refer to section on connections for 685 subscriber sets used with hand telephone sets.
2. Disconnect and remove the [S-BR] (BR) strap wire between C of network and 2 of terminal strip.
3. Disconnect and remove the BL strap wire between RR of network and L1 of terminal strip.
4. Early models of the 1234G coin collector used a 685D subscriber set which is rated MD.

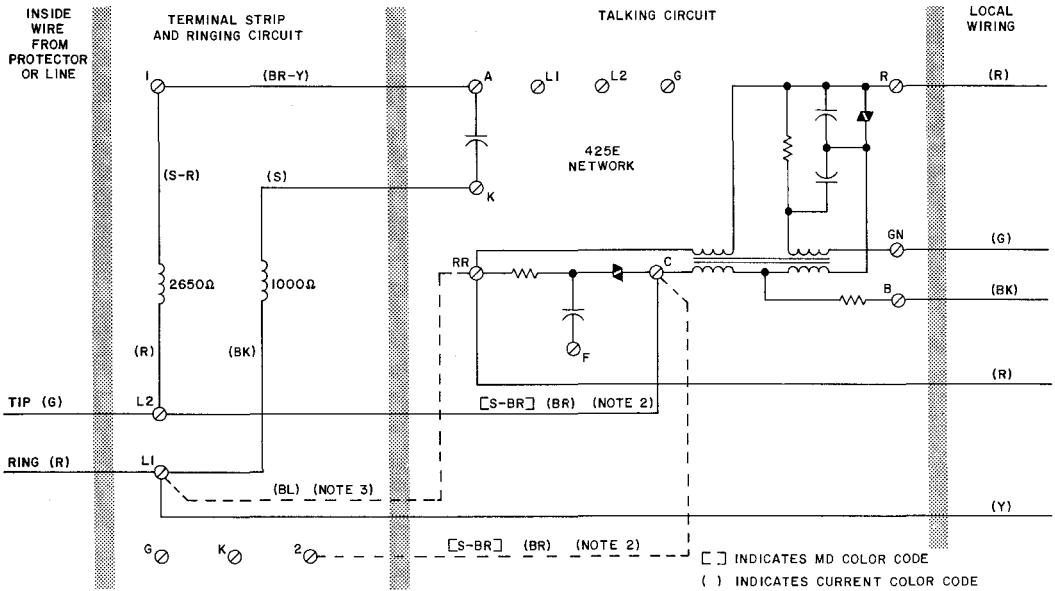


Fig. 3 — Circuit Diagram for Connections with Postpay Manual and Rotary Dial Coin Collectors

TABLE C

CONNECTIONS FOR POSTPAY MANUAL AND ROTARY-DIAL COIN COLLECTORS

TYPE OF SERVICE		TERM. LOC.	SUBSCRIBER SET CONNECTIONS (WIRE OR LEAD)																
POSTPAY MANUAL AND ROTARY-DIAL TYPE COIN COLLECTORS			INSIDE WIRE FROM LINE OR PROTECTOR			RINGER LEAD (Note 1)				STRAPS—NETWORK TO TERM. STRIP		LOCAL WIRE FROM COIN COLLECTOR							
CURRENT CODES	MD CODES		R	G	Y	S	BK	R	S-R	[S-BR] (BR)	BL	BR-Y	R	G	BK	Y	G	R	
200C	182CN, DN 193GN, HN 198GN, HN	Ntwk.	—	—	—	K	—	—	—	See Note 2	See Note 3	A	R	GN	B	—	—	RR	
210G	200D 210H 212H	Term. Strip	L1	L2	—	—	L1	L2	1			1	—	—	—	L1	—	—	—
212G																			

- Notes: 1. All connections are shown for bridged ringing, individual line installations. If other ringing arrangements are required, refer to section on connections for 685 subscriber sets used with hand telephone sets.
2. Disconnect the [S-BR] (BR) wire from 2 on terminal strip and connect it to L2. The other end of this wire is connected to C of the network.
3. Disconnect and remove the BL strap wire between RR of network and L1 of terminal strip.